

## SYLLABUS- RAGA

### Reasoning (Verbal and Non- Verbal)

1. Numerical series.
2. Distance and Direction sense Test.
3. Mathematical Operations
4. Number, Ranking & Time Sequence Test.
5. Assign Artificial Values to Mathematical Digit.
6. Inserting Correct Mathematical sign.
7. Human relation.
8. Coding & Decoding
9. Odd man out.
10. Mutual relation problems.
11. Tallest, youngest relations.
12. Dictionary words.
13. Analogy.
14. Non- Verbal reasoning.
15. Number coding.
16. Number Puzzle.

### Mathematics

1. Ratio and Proportion.
2. Average.
3. LCM & HCF.
4. Profit and Loss.
5. Time, Distance and Speed.
6. Percentage.
7. Simplifications of Numbers.
8. Fractions.
9. Area of triangle, Square and Rectangle.
10. Surface Area and volume of Cuboids, Cylinder, Cone and Sphere.
11. Probability.
12. Simple Trigonometry.

### General Knowledge and Current Affairs

1. General Science
2. Civics
3. Geography
4. Current Events
5. History
6. Basic Computer Operations